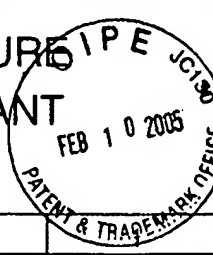



Substitute for Form 1449/PTO <h2 style="margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="margin: 0; font-size: small;">(use as many sheets as necessary)</p>				Complete if Known Application Number: 10/676,888 Filing Date: 09/30/2003 First Named Inventor: Barnes Cooper Art Unit: 2121 Examiner Name: Not Yet Assigned Attorney Docket Number: 042390.P15714	
Sheet	1	of			



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
S.Y.		US-	5,748,888	05/05/1998	Angelo et al.	
		US-	2002/0166055 A1	11/07/2002	Challener et al.	
		US-				
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FOREIGN PATENT DOCUMENTS							
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		Country Code ⁴	Number ⁴ Kind Code ⁵ (if known)				
S.Y.		EP 0 843 250 A1	05/20/1998	Alps Electric (Ireland) Ltd.			
		EP 1 286 242 A1	02/26/2003	Sonera SmartTrust, Ltd.			
S.Y.		PCT/US2004/032457	01/27/2005	PCT International Search Report			
S.Y.		PCT/US2004/032457	01/27/2005	PCT Written Opinion			

Examiner Signature		Date Considered	01/06/06
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